

# 1975 Index by Subject to Algorithms

Algorithms published elsewhere are included. Each entry gives the key to the classification system categories (A1, B1, ...); the number of the algorithm if in CACM/TOMS (starting with Algorithm 493, June 1973); abbreviated title with language designator (A for Algol, F for Fortran, etc.); then month, year, page (in parentheses) in CACM/TOMS, or if published elsewhere, journal designator, volume, year, page (in parentheses). A cumulative index to algorithms published in CACM/TOMS from 1960 through 1974 may be consulted in "Collected Algorithms from ACM," which is a looseleaf collection of all the algorithms, each with certifications and remarks, if any, appended.

AL	ABBREVIATIONS FOR OTHER SOURCES		
AS	ARGONNE NATIONAL LABORATORY, NAPS PROJECT		
BT	B.I.T.		
CC	COMPUTER PHYSICS COMMUNICATIONS		
CJ	COMPUTER JOURNAL		
CP	COMPUTING		
HA	U.K.A.E.A., HARWELL, REPORTS		
JC	JOURNAL OF THE ASSOCIATION FOR COMPUTING MACHINERY		
MC	MATHEMATICS OF COMPUTATION		
NM	NUMERISCHE MATHEMATIK		
ZM	ZASTOSOWANIA MATHEMATYKI		
	<b>LANGUAGE CODE</b>		
A	ALGOL		
B	BASIC		
F	FORTRAN		
H	ASSEMBLY LANGUAGE		
P	PL/I		
	<b>REAL ARITHMETIC, NUMBER THEORY</b>		
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C2	SOLUTION TO MACHINE PRECISION (A)	CJ, 18-75(258)	
C6	SUMMATION OF SERIES, CONVERGENCE ACCELERATION		
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D2	ORDINARY DIFFERENTIAL EQUATIONS		
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